

Public Works Projects 2012 - 2013

Placer County
Department of Public Works

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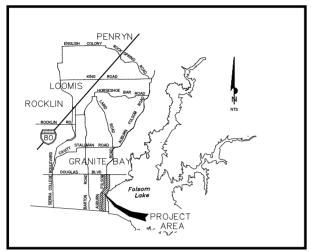
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ROAD PROJECTS



AUBURN FOLSOM ROAD 4-LANE

PROJECT NO. PC2764 & PC2949 SUPERVISORIAL DISTRICT 4





-VICINITY MAP-

-AUBURN FOLSOM ROAD JUST NORTH OF LOU PLACE-

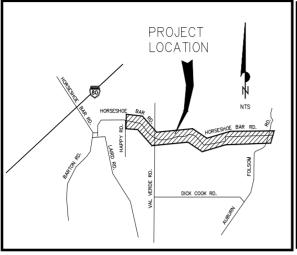
PROJECT DESCRIPTION

The proposed project will widen Auburn Folsom Road from two lanes to four lanes from Douglas Blvd. to the County Line to provide additional roadway capacity to handle increasing traffic levels. The project has been divided into four phases: Traffic signal at Fuller Drive completed in 2006, South Phase (County Line to north of Beals Point) completed in 2009, Middle Phase (north of Beals Point to south of Eureka Road) completed in 2011, and the proposed North Phase (south of Eureka Road to Douglas Blvd). Completion of this project will create a four lane roadway from Douglas Blvd. to Hwy 50. Federal funds and regional traffic fees are being sought for this project.

PROGRAMMED ACT	<u>IVITY</u>					
		THUE	nete.	Cost thru FY	Budget FY	Estimated
	BEGIN	CONTINUE	COMPLETE	11/12	12/13	Project Total
DESIGN/ENVIRON		X	X	\$ 3,330,000	\$ 320,000	\$ 4,800,000
RIGHT-OF-WAY		X	X	\$ 630,000	\$ 100,000	\$ 1,400,000
CONSTRUCTION		X		\$ 12,720,000	\$ 2,780,000	\$ 16,823,000
				Totals \$ 16,680,000	\$ 3,200,000	\$ 23,023,000
PROPOSED CONSTR	UCTION	I YEAR		FUNDING SOURC	ES/AMOUNTS	
Fuller Signal - Complete			ARRA Funds	ARRA Funds		
South Phase - Complete			Granite Bay Traffi	Granite Bay Traffic Fees		
Middle Phase - Com	plete			SPRTA		\$ 8,000,000
North Phase - 2012-	2014				Total	\$ 23,023,000

HORSESHOE BAR ROAD CURVE IMPROVEMENTS

PROJECT NO. PC2840 SUPERVISORIAL DISTRICT 4





-VICINITY MAP-

-LOOKING EAST OF VISTA DRIVE ALONG HORSESHOE BAR ROAD-

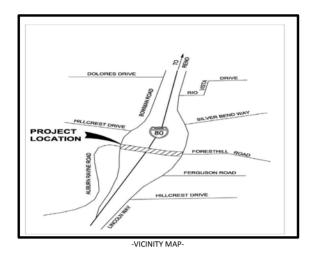
PROJECT DESCRIPTION

This is a project to improve a roadway vertical curve on Horseshoe Bar Road just east of Vista Drive. Sight distance will be improved by grading, widening shoulders, and vegetation removal.

PROGRAMMED ACTIVITY				FISCAL INFORMATION					
	,	COMTHUE COMPLE	, Co.	st thru FY	Budget FY	Estimated			
	BEGIN	COMIT. COMIT	11,	/12	12/13	Proje	ect Total		
DESIGN/ENVIRON		X	\$	140,000	\$ 100,000	\$	240,000		
RIGHT-OF-WAY		X	\$	20,000	\$ 20,000	\$	40,000		
CONSTRUCTION		X	\$		\$ 390,000	\$	390,000		
			Totals \$	160,000	\$ 510,000	\$	670,000		
PROPOSED CONSTRUCTION YEAR				FUNDING SOURCES/AMOUNTS					
-2012/2013-		Ne	Newcastle/Horseshoe Bar						
			Traffic Fees			\$ 6	70,000.00		
					Total	\$ 6	70,000.00		

AUBURN RAVINE / BOWMAN ROAD INTERSECTION IMPROVEMENTS

PROJECT NO. PC2916 SUPERVISORIAL DISTRICT 5





-I-80 EAST OFFRAMP-

PROJECT DESCRIPTION

The intersection of Auburn Ravine Road and Bowman Road is in need of improvements. Currently the eastern leg of this intersection carries both westbound through and right turn traffic with one wide lane. This causes right turn traffic to have to squeeze past through traffic that is at a stop. The Department of Public Works' plan is to correct this deficiency by providing two separate lanes. Since existing and future traffic movements at this intersection directly affect vehicles on the Interstate 80 on-ramp, off-ramp and bridge overcrossing, Caltrans has offered to contribute funding for the project in an amount not to exceed \$250,000. This project will enhance the area by reducing traffic congestion, as well as providing a road overlay and restriping, better pedestrian access and signal improvements.

PROGRAMMED ACTIVITY	

FISCAL	INFORMATION

		CONTINUE	COMPLETE	(Cost	thru FY	Bud	dget FY	Est	imated
	BEGIN	COMI	CONN	<u>.</u>	11/1	.2	12/	13	Pro	ject Total
DESIGN/ENVIRON		X	X	_	\$	30,000	\$	60,000	\$	90,000
RIGHT-OF-WAY			X		\$	-	\$	-	\$	-
CONSTRUCTION	X		X	_	\$		\$	360,000	\$	360,000
				Totals	\$	30,000	\$	420,000	\$	450,000

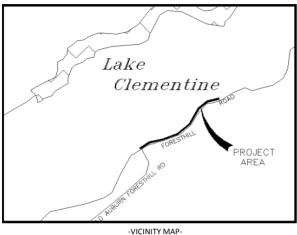
PROPOSED CONSTRUCTION YEAR

FUNDING SOURCES/AMOUNTS

-2013-	Minor B Funding (State)	\$ 250,000
	Traffic Fees	\$ 200,000
	Total	\$ 450,000

FORESTHILL ROAD LOWER LAKE CLEMENTINE PROJECT AND FORESTHILL ROAD SAFETY IMPROVEMENT PROJECT

PROJECT NO. PC2926 & 2948 SUPERVISORIAL DISTRICT 5





P- -FORESTHILL ROAD LOOKING EAST-

PROJECT DESCRIPTION

The Foresthill Road Safety Improvement Projects include increasing site distance at the intersection of Foresthill Road and Old Auburn Foresthill Road including necessary excavation for a future acceleration lane; and construction of a 26 foot tall retaining wall coupled with horizontal and superelevation geometry improvements, including repaving approximately 1,200 linear feet of Foresthill Road. This project is primarily funded by the Federal Highway Safety High Risk Rural Roads and the Federal Highway Safety Improvement Programs with local traffic fees matching funds as required.

PROGRAMMED ACTIVITY	FISCAL INFORMATION	FISCAL INFORMATION					
ktcin chinati chart	Cost thru FY Budget FY 11/12 12/13	Estimated Project Total					
DESIGN/ENVIRON X RIGHT-OF-WAY X CONSTRUCTION X	\$ 460,000 \$ - \$ - \$ - \$ 2,040,000 Totals \$ 460,000 \$ 2,040,000	\$ 560,000 \$ - \$ 1,940,000 \$ 2,500,000					
PROPOSED CONSTRUCTION YEAR	FUNDING SOURCES/AMOUNTS	¥ =/===/					
2012-2013	HRRR (Federal) HSIP (Federal) Prop 1B G & H Traffic Fees Total	\$ 900,000 \$ 900,000 \$ 200,000 \$ 300,000 \$ 200,000 \$ 2,500,000					

SHERIDAN IMPROVEMENTS

PROJECT NO. PC2938 SUPERVISORIAL DISTRICT 4





/ MAP- -RIOSA ROAD LOOKING EAST-

PROJECT DESCRIPTION

Improvements along Riosa Road between 9th Street to 12th Street to include: 1) widen the pavement to provide a 5-foot sidewalk and curb with gutter on the north side and curb and gutter on the south side of Riosa Road, 2) provide underground drainage facilities to replace the open drainage ditches and fill for new shoulder to be striped as a Class II bike lane, 3) pavement improvements and upgrade road cross section, and 4) landscaping.

PROGRAMMED ACTIVITY				FISCAL INFORMATION					
	BEGIN	COMPILE COMPLETE		st thru FY /12		dget FY /13		imated oject Total	
DESIGN/ENVIRON		х х	\$	360,000	\$	30,000	\$	390,000	
RIGHT-OF-WAY		X	\$	-	\$	-	\$	-	
CONSTRUCTION	Х	X	\$	-	\$	600,000	\$	760,000	
			Totals \$	360,000	\$	630,000	\$	1,150,000	

-2013- CEMEX Development Agreement \$ 1,150,000 Total \$ 1,150,000

FUNDING SOURCES/AMOUNTS

PROPOSED CONSTRUCTION YEAR

PLACER PARKWAY PHASE I

PROJECT NO. PC2945

SUPERVISORIAL DISTRICT 2





-VICINITY MAP-

-Placer Parkway Conceptual Alignment -

PROJECT DESCRIPTION

PROGRAMMED ACTIVITY

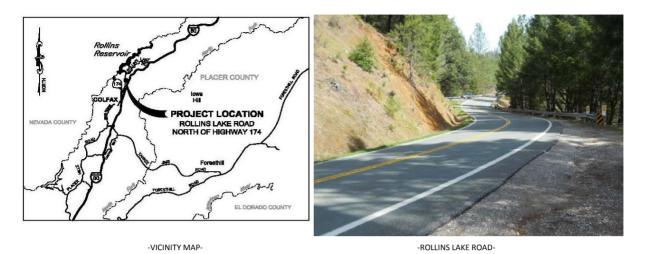
Phase 1 of the Placer Parkway project, includes Tier 2 environmental work and preliminary engineering to locate a roadway within the selected 500' wide approved corridor connecting State Route 65 to Foothills Boulevard North.

FISCAL INFORMATION

	inule	NETE	Cost thru FY	Βι	ıdget FY	Esti	mated
	BEGIN CONTINUE	MRIETE	11/12	12	2/13	Pro	ject Total
DESIGN/ENVIRON	X	_	\$ 1,000,000	\$	500,000	\$	2,000,000
RIGHT-OF-WAY			\$ -	\$	-	\$	-
CONSTRUCTION		_	\$ -	\$	<u>-</u> _	\$	-
		Totals	\$ 1,000,000	\$	500,000	\$	2,000,000
PROPOSED CONSTR	UCTION YEAR		FUNDING SOU	IRCES/A	MOUNTS		
-2013*-							
*Preliminary Design	ı &	:	SPRTA Traffic I	Fees		\$	2,000,000
Environmen	tal Clearance			To	otal	\$	2,000,000

ROLLINS LAKE ROAD HIGHWAY SAFETY IMPROVEMENT PROJECT

PROJECT NO. PC2946 SUPERVISORIAL DISTRICT 5



PROJECT DESCRIPTION

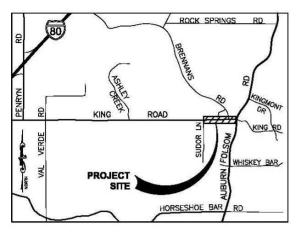
On Rollins Lake Road, from Nnorton Grade Road to You Bet Road; micro-surface existing road, cut back the hill at the intersection of Norton Grade Road and Rollins Lake Road, install new guardrail, replace and upgrade existing guardrail, install speed and warning signs

PROGRAMMED ACTIVITY				FISCAL INFORMATION				
DESIGN/ENVIRON RIGHT-OF-WAY CONSTRUCTION	_{kt} en ^k	CONTINUE COMPETE X X X X	_	ost thru FY 1/12 5 180,000 6 - 5 180,000	Budget FY 12/13 \$ 150,000 \$ 2,000 \$ 508,000 \$ 660,000	Estimated Project Total \$ 330,000 \$ 2,000 \$ 668,000 \$ 1,000,000		
PROPOSED CONSTR	RUCTION	<u>YEAR</u>	<u> </u>	UNDING SOUR	CES/AMOUNTS			
-2013-			-	ederal HSIP Gr ee Program (TI		\$ 900,000 \$ 100,000		
					Total	\$ 1,000,000		

KING ROAD WIDENING PROJECT (HSIP)

PROJECT NO. PC2955

SUPERVISORIAL DISTRICT 3





-VICINITY MAP-

-KING ROAD-

PROJECT DESCRIPTION

Widen existing road section to meet 12' lane and 4' shoulder standards for approximately 0.4 miles of King Road between Auburn-Folsom Road and Sudor Lane. Includes drainage improvements, minor ROW acquisition and utility relocation

PROGRAMMED A	<u>ACTIVITY</u>

CONSTRUCTION

	BEGIN	CONTINUE	COMPLETE
DESIGN/ENVIRON		X	X
RIGHT-OF-WAY			X

Х

FISCAL INFORMATION

	Cos	t thru FY	Budget FY		Esti	imated
	11/	12	12,	/13	Pro	ject Total
	\$	27,000	\$	189,000	\$	216,000
	\$	-	\$	50,000	\$	50,000
	\$	-	\$	151,000	\$	379,900
tals	\$	27,000	\$	390,000	\$	645,900

PROPOSED CONSTRUCTION YEAR

FUNDING SOURCES/AMOUNTS

-2014-			

Federal HSIP Grant	\$ 581,200
Fee Program (TF 363720)	\$ 64,700
Total	\$ 645,900

ROAD PROJECTS

CONSTRUCTION DELIVERY SCHEDULE

			•••••			00		
Project	Project Number	Estimated Construction Cost	2010 Quarter 1 2 3 4	2011 Quarter 1 2 3 4	2012 Quarter 1 2 3 4	2013 Quarter 1 2 3 4	2014 Quarter 1 2 3 4	
Auburn Folsom Road 4-Lane	2764	\$23,023,000						
Construction			Middle Phas	se		NORTH PHASE		
Horseshoe Bar Road Curve Improvements	2840	\$460,000						
Construction								
Auburn Ravine/Bowman Road	2916	\$450,000						
Construction								
Foresthill Road Lower Clementine	2926	\$2,500,000						
Construction								
Sheridan Imrpovements (CEMEX)	2938	\$1,150,000						
Construction								
Placer Parkway	2945	\$2,000,000						
Construction								
Rollins Lake	2946	\$1,000,000						
Construction								
King Rd Widening	2955	\$645,900						
Construction								

Construction

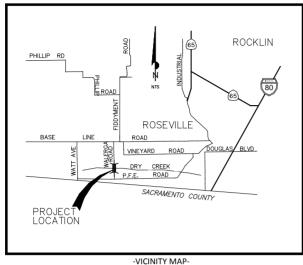
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BRIDGE PROJECTS



WALERGA ROAD AT DRY CREEK BRIDGE REPLACEMENT

PROJECT NO. PC2570 SUPERVISORIAL DISTRICT 1





-VIEW FROM WESTSIDE OF BRIDGE-

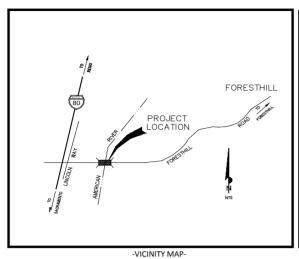
PROJECT DESCRIPTION

The existing Walerga Road Bridge over Dry Creek was built in 1973 and is prone to flooding. Due to new development in the vicinity and the flooding problems, the existing Walerga Road Bridge will be replaced. We are proposing to construct a new bridge to meet the anticipated needs of this community and applicable federal and state bridge standards. The proposed bridge will be raised to reduce flood-related closures and improve emergency vehicle access during these events.

PROGRAMMED ACTIVITY	FISCAL INFORMATION	FISCAL INFORMATION					
BEETH COMPANY COMPANY	Cost thru FY Budget FY	Estimated					
DESIGN/ENVIRON X RIGHT-OF-WAY X CONSTRUCTION	11/12 12/13 \$ 1,650,000 \$ 300,000 \$ 10,000 \$ - \$ - \$ - Totals \$ 1,660,000 \$ 300,000	\$ 2,450,000 \$ 10,000 \$ 19,500,000 \$ 21,960,000					
PROPOSED CONSTRUCTION YEAR	FUNDING SOURCES/AMOUNTS						
-2016/2017-	Federal TCSP Dry Creek Traffic Fees Roseville Joint Traffic Fees Highway Bridge Program To Be Determined Total	\$ 991,000 \$ 100,000 \$ 6,100,000 \$ 132,000 \$ 14,637,000 \$ 21,960,000					

FORESTHILL ROAD BRIDGE PAINTING

PROJECT NO. PC2698 SUPERVISORIAL DISTRICT 5





-VIEW OF BRIDGE LOOKING EASTERLY-

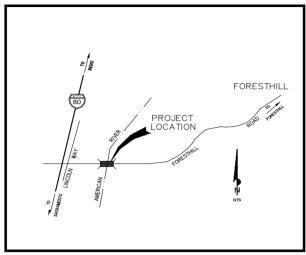
PROJECT DESCRIPTION

The bridge has not been painted since its construction in the early 70's. The existing paint is deteriorating in many areas. If deterioration of the paint is not corrected, it will continue and adversely affect the structure. The proposed solution is to remove existing areas of failing paint and repaint the entire structure.

PROGRAMMED ACT	<u>IVITY</u>			FIS	CAL INFORMATI	<u>ION</u>			
	BEGIN	CONTINUE COMPLETE		Cos 11/	t thru FY 12		udget FY 2/13	Estin Tota	nated Project I
DESIGN/ENVIRON		х	_	\$	240,000	\$	-	\$	240,000
RIGHT-OF-WAY		Х		\$	-	\$	-	\$	-
CONSTRUCTION		X	_	\$	12,865,000	\$	14,790,000	\$	28,000,000
			Totals	\$	13,105,000	\$	14,790,000	\$	28,240,000
PROPOSED CONSTRI	<u>UCTIOI</u>	N YEAR	_	<u>FUI</u>	NDING SOURCE	S/AN	10UNTS		
-2011 - 20)14-			нві	P Grant			\$	25,000,000
				Roa	nd Funds			\$	253,000
				Pro	position 1B			\$	2,987,000
						To	otal	\$	28,240,000

FORESTHILL ROAD BRIDGE SEISMIC

PROJECT NO. PC2788
SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW OF BRIDGE FROM THE EAST SIDE OF THE CANYON-

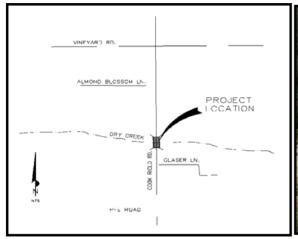
PROJECT DESCRIPTION

Certain structural features of all bridges in California may be susceptible to damage or failure in an extreme seismic event. This project had analyzed how this bridge responds to the maximum credible earthquake, and it is being retrofitted to insure it retains its structural integrity during and after an earthquake. This project incorporates several unique features and latest technologies that strengthens the bridge without detracting from its unique splendor.

PROGRAMMED ACTI	<u>VITY</u>	FISCAL INFORMAT	FISCAL INFORMATION				
	REGIN COMPANY COMPLETE	Cost thru FY	Budget FY	Estir	mated Project		
	BECITY CONTRY COMPLE	11/12	12/13	Tota	al		
DESIGN/ENVIRON	X	\$ 6,507,000	\$ -	\$	6,507,000		
RIGHT-OF-WAY	Х	\$ -	\$ -	\$	-		
CONSTRUCTION	X	\$ 31,000,000	\$ 16,610,000	\$	48,458,000		
		Totals \$ 37,507,000	\$ 16,610,000	\$	54,965,000		
PROPOSED CONSTRU	JCTION YEAR	FUNDING SOURCE	ES/AMOUNTS				
-2011 - 20	14-	Prop 1B Seismic P	rogram	\$	5,558,133		
		HBP Grant		\$	48,125,467		
		Road Fund		\$	1,281,400		
			Total	\$	54,965,000		

COOK RIOLO BRIDGE

PROJECT NO. PC2799 SUPERVISORIAL DISTRICT 1





-VICINITY MAP-

-COOK RIOLO BRIDGE AT DRY CREEK-

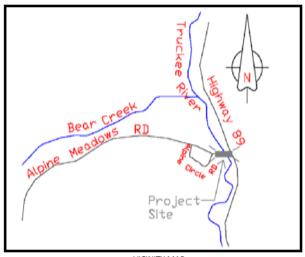
PROJECT DESCRIPTION

This bridge replacement project proposes to replace the existing structure and reconstruct the roadway approaches to provide a two lane structure with additional width for bicycles and pedestrians that will also raise the bridge above the 100-year flood elevation and increase the hydraulic capacity. The project will be constructed in accordance with current structural, geometric, and hydraulic guidelines.

PROGRAMMED ACT	TIVITY				FISCAL IN	FORMA [®]	TION			
		CONTINUE	ne ^{fk}						Est	imated
	BEGIN	COMIT	COMPLETE		11/12		12/1	3	Pro	ject Total
DESIGN/ENVIRON			X		\$ 2,047,	000	\$	-	\$	2,140,000
RIGHT-OF-WAY			X		\$ 80,	000	\$	-	\$	100,000
CONSTRUCTION		X			\$ 350,	000	\$ 6,	600,000	\$	10,289,000
				Totals	\$ 2,477,	000	\$ 6,	600,000	\$	12,529,000
PROPOSED CONSTR	UCTIO	N YEAR			FUNDING	SOURC	ES/AM	<u>OUNTS</u>		
-2012-20	13-				HBP Gran	nt			\$	10,391,000
					AB2928				\$	20,000
					Dry Creek	k Traffic	Fees		\$	200,000
					Dry Creek	k Water	Shed C	SA	\$	1,119,000
					Road Fun	ds			\$	90,000
					City of Ro	seville			\$	354,000
					Placer Co	unty Fac	cility Se	rvices	\$	355,000
							Total		\$	12,529,000

ALPINE MEADOWS BRIDGE REPLACEMENT

PROJECT NO. PC2893 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW FROM DOWNSTREAM OF BRIDGE-

PROJECT DESCRIPTION

The current structure has been rated as structurally deficient by Caltrans. In addition, the existing structure has an insufficient width for current capacity needs and does not provide pedestrian or bike lanes. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines as well as provide lanes for bike and pedestrian traffic.

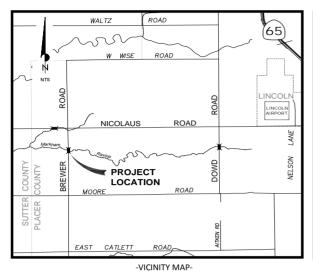
PROGRAMMED ACT	<u> </u>	FISCAL INFORMATION						
	BEGIN	CONTINUÉ CONPLETÉ	Co 11	st thru FY /12		dget FY /13		imated oject Total
DESIGN/ENVIRON	φ,	X		1,963,179	\$	600,000	\$	2,563,179
RIGHT-OF-WAY		х	\$	75,000	\$	175,000	\$	250,000
CONSTRUCTION	X		\$	-	\$	2,625,000	\$	7,228,821
			Totals \$	2,038,179	\$	3,400,000	\$	10,042,000
PROPOSED CONSTR	RUCTIOI	N YEAR	<u>FL</u>	NDING SOUR	RCES/A	MOUNTS		
-2013-			Fe	deral HBP			\$	8,883,000
Pending Funding Av	ailabili [.]	ty	Tra	affic Impact F	ees		\$	608,000
			SH	OPP			\$	509,000
			Ro	ad Funds			\$	42,000

Total

10,042,000

BREWER ROAD BRIDGE AT MARKHAM RAVINE

PROJECT NO. PC2895 SUPERVISORIAL DISTRICT 2





-VIEW FROM NORTHEASTERLY END OF BRIDGE-

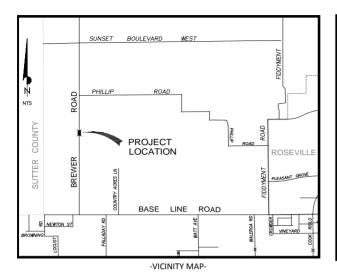
PROJECT DESCRIPTION

The current structure is deficient and was recommended for closure by Caltrans. Placer County has installed temporary supports in order to keep the bridge open and the County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PROGRAMMED ACT	ΓΙΥΙΤΥ			FISC	CAL INFORM	ATION			
		CONTINUÉ	NETE	Cos	t thru FY	Bu	dget FY	Est	imated
	BEGIN	COMI, CO	APLETE	11/	12	12,	′ 13	Pro	ject Total
DESIGN/ENVIRON		,	X	\$	605,000	\$	_	\$	605,000
RIGHT-OF-WAY		,	X	\$	80,000	\$	20,000	\$	100,000
CONSTRUCTION		,	X	\$	30,000	\$	1,380,000	\$	1,410,000
				Totals \$	715,000	\$	1,400,000	\$	2,115,000
PROPOSED CONSTR	UCTION	N YEAR		<u>FU1</u>	NDING SOUR	RCES/A	MOUNTS		
-2012-				Fed	eral HBP			\$	2,044,000
				Roa	ıd Funds			\$	71,000
						Tot	:al	\$	2,115,000

BREWER ROAD BRIDGE AT CURRY CREEK

PROJECT NO. PC2896 SUPERVISORIAL DISTRICT 2





-VIEW FROM NORTHEASTERLY END OF BRIDGE-

PROJECT DESCRIPTION

The current structure is deficient and was recommended for closure by Caltrans. Placer County has installed temporary supports in order to keep the bridge open and the County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PROGRAMMED	ACTIVITY
-------------------	-----------------

	BEGIN	CONTINUÉ	COMPLETE
DESIGN/ENVIRON			Χ
RIGHT-OF-WAY			Х
CONSTRUCTION	X		

FISCAL INFORMATION

	Cost thru FY		Budget FY			Estimated			
11/12			12/13			Project Total			
•	\$	545,000		\$	20,000		\$	565,000	
	\$	15,000		\$	85,000		\$	100,000	
	\$	-		\$	815,000		\$	1,410,000	
Totals	\$	560,000		\$	920,000		\$	2,075,000	

PROPOSED CONSTRUCTION YEAR

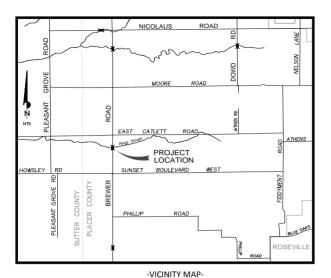
-2013-

FUNDING SOURCES/AMOUNTS

Federal HBP	\$ 2,010,000
Road Funds	\$ 20,000
Traffic Impact Fees	\$ 45,000
	\$ 2,075,000

BREWER ROAD BRIDGE AT KING SLOUGH

PROJECT NO. PC2897 SUPERVISORIAL DISTRICT 5





-VIEW FROM DOWNSTREAM OF BRIDGE-

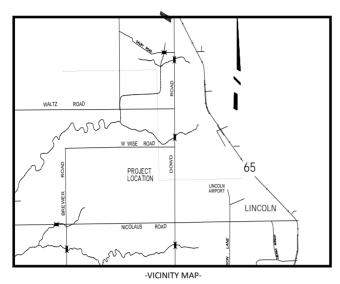
PROJECT DESCRIPTION

The current structure is deficient and was recommended for closure by Caltrans. Placer County has installed temporary supports in order to keep the bridge open and the County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PROGRAMMED ACTI	<u>IVITY</u>	<u>FISCAL INFORMATION</u>					
	BEGIN CONTINUE COMPLETE	Cost thru FY	Budget FY	Esti	mated		
	SECIM CONTING COMPLE	11/12	12/13	Pro	ject Total		
DESIGN/ENVIRON	Х	\$ 610,000	\$ -	\$	610,000		
RIGHT-OF-WAY	Х	\$ 68,000	\$ 32,000	\$	100,000		
CONSTRUCTION	Х	\$ 30,000	\$ 1,368,000	\$	1,398,000		
		Totals \$ 708,000	\$ 1,400,000	\$	2,108,000		
PROPOSED CONSTRU	JCTION YEAR	FUNDING SOUF	RCES/AMOUNTS	\$	2 028 000		
-2012-		Road Funds		\$ \$	2,038,000 70,000		
			Total	\$	2,108,000		

DOWD ROAD AT COON CREEK

PROJECT NO. PC2898





VIEW FROM NORTHEASTERLY END OF BRIDGE-

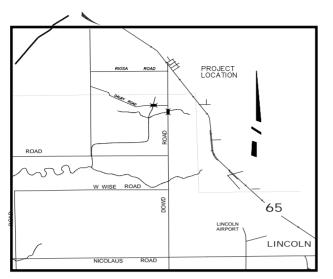
PROJECT DESCRIPTION

The existing structure constructed in 1930 is deteriorating and structurally deficient. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PROGRAMMED ACT	<u> </u>	FISCAL INFORMATION							
		CONTINUE	COMPLETE	Cos	st thru FY	Bud	dget FY	Est	imated
	BEGIN	Chi.	CONY	11/	′ 12	12/	'13	Pro	ject Total
DESIGN/ENVIRON		X		\$	523,000	\$	443,241	\$	1,000,000
RIGHT-OF-WAY	X			\$	-	\$	50,000	\$	100,000
CONSTRUCTION				\$		\$	-	\$	7,000,000
				Totals \$	523,000	\$	493,241	\$	8,100,000
PROPOSED CONSTRUCTION YEAR -2015-				NDING SOUR	CES/AI	MOUNTS	\$	7,973,830	
Pending Funding Av	/ailabili	ty		Roa	ad Funds			\$	126,170
						Tot	al	\$	8,100,000

DOWD ROAD AT YANKEE SLOUGH

PROJECT NO. PC2899 SUPERVISORIAL DISTRICT 2





-VICINITY MAP-

-VIEW FROM NORTHEASTERLY END OF BRIDGE-

PROJECT DESCRIPTION

The current structure is deficient and was recommended for closure by Caltrans. Placer County has installed temporary supports in order to keep the bridge open and the County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PROGRAMMED A	ACTIVITY
--------------	----------

	BEGIN	CONTINUE	COMPLETE
DESIGN/ENVIRON			X
RIGHT-OF-WAY			Χ
CONSTRUCTION	X		

FISCAL INFORMATION

Cost thru FY		I	Budget FY			Estimated			
_	11/12		<u>:</u>	12/13			Project Total		
•	\$	740,000	_	\$	265,000	_	\$	1,005,000	
	\$	80,000		\$	20,000		\$	70,000	
_	\$	-	_	\$	923,076	_	\$	1,900,000	
otals	\$	820,000		\$	1,208,076	_	\$	2,975,000	

PROPOSED CONSTRUCTION YEAR

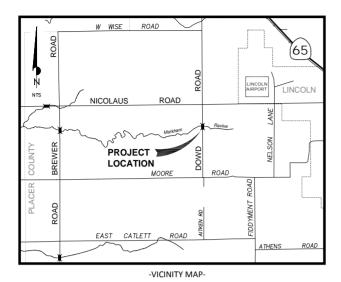
-2014-
Pending Funding Availability

FUNDING SOURCES/AMOUNTS

Federal HBP	\$ 2,851,700
Road Funds	\$ 123,300
Total	\$ 2,975,000

DOWD ROAD AT MARKHAM RAVINE

PROJECT NO. PC2900 SUPERVISORIAL DISTRICT 2





-VIEW FROM DOWNSTREAM OF BRIDGE-

PROJECT DESCRIPTION

The current structure is deficient and was recommended for closure by Caltrans. Placer County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

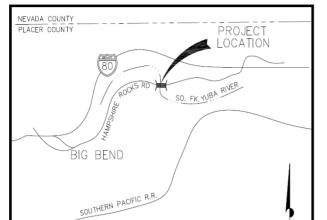
PROGRAMMED ACT	<u> </u>		FISCAL INFORMATION						
	.4	COMPANIE COMPRETE	Cos	st thru FY	Budge ⁻	t FY	Esti	Estimated	
	BEGIN	COLA	11/	12	12/13		Pro	Project Total	
DESIGN/ENVIRON		X	\$	568,000	\$ 1	12,000	\$	680,000	
RIGHT-OF-WAY		X	\$	50,000	\$	20,000	\$	70,000	
CONSTRUCTION	Х		\$		\$ 1,5	56,462	\$	4,200,000	
			Totals \$	618,000	\$ 1,6	88,462	\$	4,950,000	
PROPOSED CONSTR	<u>FUI</u>	NDING SOUR	CES/AMO	<u>UNTS</u>					
-2014- Pending Funding Availability				leral HBP			\$	4,864,000	
rending runding Av	/aiiaDiii	.у	NUc	Road Funds \$ 86,000					

Total

4,950,000

HAMPSHIRE ROCKS ROAD OVER THE SOUTH YUBA RIVER

PROJECT NO. PC2917 SUPERVISORIAL DISTRICT 1





-VICINITY MAP-

-VIEW FROM SOUTH SIDE OF BRIDGE-

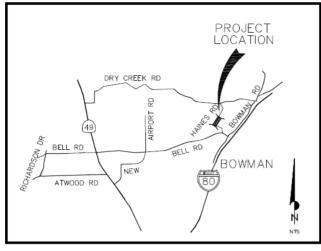
PROJECT DESCRIPTION

The existing structure constructed in 1929 is deteriorating. The bridge has been rated structurally deficient and will be replaced with a new bridge. The proposed project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PROGRAMMED ACT	OGRAMMED ACTIVITY					FISCAL INFORMATION						
	.4.	CONTINUE	COMPLETE		st thru FY	Вι	idget FY	E:	Estimated			
	BEGIN	OM.	COM	_11	/12	12	/13	P	roject Total			
DESIGN/ENVIRON		X		\$	100,000	\$	410,000	Ç	650,000			
RIGHT-OF-WAY				\$	-	\$	-	Ç	200,000			
CONSTRUCTION				\$	-	\$	-	Ş	3,450,000			
				Totals \$	100,000	\$	410,000	Ç	4,300,000			
PROPOSED CONSTRUCTION YEAR -2015-		Fe	NDING SOL deral HBP ad Funds	·	MOUNTS tal	<u> </u>	494,000					

BRIDGE REPLACEMENT ON HAINES ROAD OVER THE WISE CANAL

PROJECT NO. PC2918 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW FROM SOUTH END OF BRIDGE-

PROJECT DESCRIPTION

The existing bridge over the Wise Canal is functionally obsolete because it accommodates one-lane of traffic on a two-lane road. Furthermore, the bridge was constructed in 1930 and is beyond its design life. This bridge replacement project will bring the structure into compliance with current structural and roadway geometric guidelines.

PROGRAMMED ACT	<u>IVITY</u>		FISCAL INFORMATION						
	BEGIN	COMTIMUE	COMPLETE	Cos 11/	st thru FY /12	Bud 12/	dget FY '13		mated ject Total
DESIGN/ENVIRON RIGHT-OF-WAY CONSTRUCTION	Х	х		\$ \$ \$ Totals \$	101,000 - - 101,000	\$ \$ \$ \$	350,000 50,000 - 400,000	\$ \$ \$ \$	600,000 200,000 3,450,000 4,250,000
PROPOSED CONSTR	<u>IOITOU</u>	N YEAR		FUI	NDING SOUR	CES/AI	<u>MOUNTS</u>		
-2015-				Fed	deral HBP			\$	4,250,000

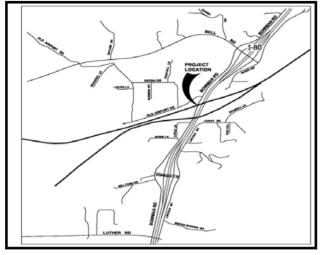
Total

Pending Funding Availability

4,250,000

BOWMAN ROAD OVERHEAD BRIDGE REHABILITATION (NORTH)

PROJECT NO. PC2934
SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-BOWMAN ROAD OVERHEAD BRIDGE (19C-062)-

PROJECT DESCRIPTION

This bridge has been rated structurally deficient by Caltrans. This project will rehabilitate and widen the bridge deck as well as strengthen the piers and abutments for earthquake loads.

PROGRAMMED ACTI	VITY		FIS	CAL INFORM	<u>ATION</u>			
	BEGIN CONTINU	COMPLETE	Co	st thru FY	Bud	dget FY	Est	imated
	BECITY CONTIN	COM.	11	/12	12/	13	Pro	ject Total
DESIGN/ENVIRON		X	\$	260,000	\$	340,000	\$	600,000
RIGHT-OF-WAY		X	\$	_	\$	20,000	\$	20,000
CONSTRUCTION			\$	_	\$	80,000	\$	1,050,000
			Totals \$	260,000	\$	440,000	\$	1,670,000
PROPOSED CONSTRU	JCTION YEAR	<u>l</u>	<u>FU</u>	NDING SOUR	CES/AI	<u>MOUNTS</u>		
-2014-			Fe	deral HBP			\$	1,479,000
Pending Funding Ava	ailability		Ro	ad Funds			\$	191,000

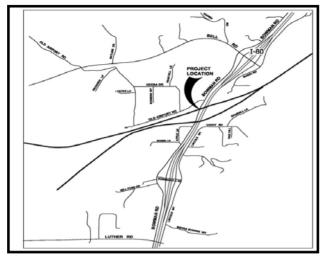
Total

1,670,000

BOWMAN ROAD OVERHEAD BRIDGE REHABILITATION (SOUTH)

PROJECT NO. PC2935

SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-BOWMAN ROAD OVERHEAD BRIDGE (19C-062)-

PROJECT DESCRIPTION

PROGRAMMED ACTIVITY

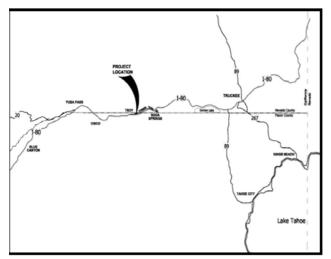
This bridge has been rated structurally deficient by Caltrans. This project will rehabilitate and widen the bridge deck as well as strengthen the piers and abutments for earthquake loads.

FISCAL INFORMATION

	BEGIN	CONTINUE	COMPLETE		Cos 11/	t thru FY 12	Buo 12/	dget FY '13		mated ect Total
DESIGN/ENVIRON			X		\$	286,000	\$	314,000	\$	600,000
RIGHT-OF-WAY			X		\$	-	\$	20,000	\$	20,000
CONSTRUCTION					\$		\$	106,000	\$	1,050,000
				Totals	\$	286,000	\$	440,000	\$	1,670,000
PROPOSED CONSTE	RUCTIO	N YEAR			<u>FUI</u>	NDING SOUR	CES/AI	<u>MOUNTS</u>		
-2014-					Fed	eral HBP			\$	1,479,000
Pending Funding Av	vailabili	ty			Roa	ıd Funds			\$	191,000
							Tot	al	\$	1,670,000

DONNER PASS ROAD OVER S. YUBA BRIDGE REHABILITATION

PROJECT NO. PC2936 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-DONNER PASS ROAD OVER S. YUBA RIVER-

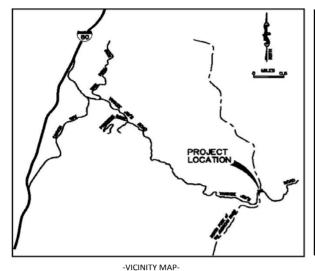
PROJECT DESCRIPTION

Rehabilitate structurally deficient bridge deck and bridge rail.

PROGRAMMED ACT	ROGRAMMED ACTIVITY FISCA				SCAL INFORMATION					
	BEGIN	CONTINUÉ CONFLETE		Cost thru I 11/12	FY	Buc 12/	lget FY 13	Estim Proie	nated ect Total	
DESIGN/ENVIRON RIGHT-OF-WAY CONSTRUCTION	x		Totals	\$ \$ \$	- - - -	\$ \$ \$ \$	334,800	\$ \$ \$ \$	334,800 - 630,000 964,800	
PROPOSED CONSTR	UCTIO	N YEAR		FUNDING	SOURC	ES/AI	<u>MOUNTS</u>			
-2015-				Federal HE Road Fund		Tot	al	\$ \$ \$	854,200 110,600 964,800	

YANKEE JIMS ROAD AT THE NORTH FORK AMERICAN RIVER

PROJECT NO. PC2952 SUPERVISORIAL DISTRICT 5





-YANKEE JIMS BRIDGE-

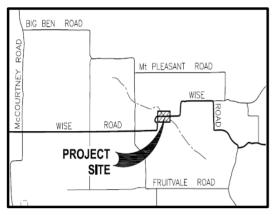
PROJECT DESCRIPTION

Caltrans has classified the existing one-lane bridge on Yankee Jims Road at the North Fork American River as structurally deficient. The existing bridge is very narrow and posted to limit loads to 3 tons. The bridge carries Yankee Jims Road which provides recreational access to the river as well as an alternate emergency access to residents to Foresthill. This project will replace or rehabilitate the existing bridge to provide adequate access to traffic.

PROGRAMMED AC	TIVITY		FIS	CAL INFORM	<u>ATION</u>			
	4,.	COMPANY COMPLETE	Co	st thru FY		dget FY		mated
	BEGIN	COL COL	11,	/12	12/	′ 13	Pro	ject Total
DESIGN/ENVIRON	X		\$	62,000	\$	600,000	\$	1,075,000
RIGHT-OF-WAY			\$	-	\$	-	\$	100,000
CONSTRUCTION			\$		\$	<u> </u>	\$	6,020,000
			Totals \$	62,000	\$	600,000	\$	7,195,000
PROPOSED CONSTR	RUCTIO	N YEAR		NDING SOUR	CES/AI	MOUNTS	\$	7,195,000
					Tot	al	\$	7,195,000

WISE ROAD AT DOTY RAVINE BRIDGE REPLACEMENT

PROJECT NO. PC2962 SUPERVISORIAL DISTRICT 2





-VISCINITY- -BRIDGE-

PROJECT DESCRIPTION

PROGRAMMED ACTIVITY

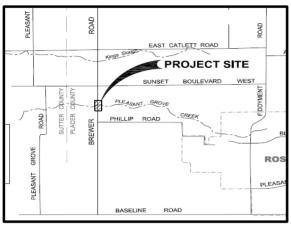
The existing bridge on Wise Road at Doty Ravine was built in 1923, has been rated functionally obsolete by Caltrans, and is nearing the end of it's useful life. The proposed project will replace the existing bridge with a new bridge that meets current structural and geometric standards.

FISCAL INFORMATION

	BEGIN	CONTINUÉ COMPLÉE		Cost thr 11/12	u FY	Bud 12/	dget FY '13		timated oject Total
DESIGN/ENVIRON	X			\$	-	\$	150,000	\$	325,000
RIGHT-OF-WAY				\$	-	\$	-	\$	100,000
CONSTRUCTION				\$		\$		\$	1,820,000
			Totals	\$	-	\$	150,000	\$	2,245,000
PROPOSED CONSTR	<u>RUCTIO</u>	N YEAR		Federal			MOUNTS al	\$ \$ \$	1,988,000 257,000 2,245,000
						100	ui	Ą	2,243,000

BREWER ROAD BRIDGE REPLACEMENT AT PLEASANT GROVE

PROJECT NO. PC2964 SUPERVISORIAL DISTRICT 2





-VICINITY MAP-

-BRIDGE-

PROJECT DESCRIPTION

The existing bridge on Brewer Road at Pleasant Grove Creek was built in 1940 and is nearing the end of it's useful life. The bridge has been rated functionally obsolete and scour critical by Caltrans. The proposed project will replace the existing bridge with a new bridge that meets current structural and geometric standards.

PROGRAMMED ACT	<u> TIVITY</u>			FISCAL IN	IFORM <i>A</i>	<u>NOITA</u>		
	BEGIN	CONTINUE COMPLETE		Cost thru 11/12	ı FY	Bud 12/	lget FY 13	 mated ject Total
DESIGN/ENVIRON	X			\$	-	\$	150,000	\$ 784,000
RIGHT-OF-WAY				\$	-	\$	-	\$ 100,000
CONSTRUCTION				\$	_	\$		\$ 4,389,000
			Totals	\$	-	\$	150,000	\$ 5,273,000
PROPOSED CONSTR	RUCTIO	N YEAR		FUNDING Federal F		CES/AI	MOUNTS	\$ 5,273,000
						Tot	al	\$ 5,273,000

BRIDGE PROJECTS

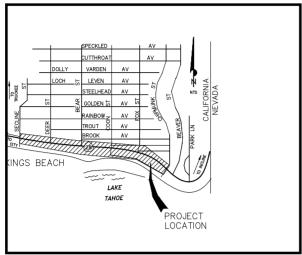
	Project	Estimated	2010	2011	2012	2013	2014	2015	2016	2017	2018
Project	Number	Construction Cost	Quarter 1 2 3 4	Quarter	Quarter	Quarter 1 2 3 4	Quarter 1 2 3 4	Quarter 1 2 3 4			
Walerga Road at Dry Creek Bridge Replacement	2570	\$21,960,000	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Construction	2510	\$21,900,000									
Foresthill Road Bridge Painting	2698	\$26,225,000									
Construction	2000	Ψ20,220,000									
Foresthill Road Bridge Seismic	2788	\$62,127,000									
Construction		, , , , , , , , , , , , , , , , , , , ,									
Cook Riolo Bridge	2799	\$12,529,000									
Construction											
Alpine Meadows Bridge Replacement	2893	\$10,042,000									
Construction											
Brewer Road Bridge @ Markham Ravine Construction	2895	\$2,115,000									
Brewer Road Bridge @ Curry Creek	2896	\$2,075,000									
Construction											
Brewer Road Bridge @ King Slough Construction	2897	\$2,108,000									
Dowd Road @ Coon Creek Construction	2898	\$8,100,000									
Dowd Road @ Yankee Slough	2899	\$2,975,000									
Construction		•									
Dowd Road @ Markham Ravine Construction	2900	\$4,950,000									
Bridge Replacement On Hampshire Rocks Road Construction	2917	\$4,300,000									
Bridge Replacement On Haines Road Over Wise Canal	2918	\$4,250,000									
Construction	2010	\$1,200,000									
Bowman Road Overhead Bridge Rehabilitation (19C-062)	2934	\$1,670,000									
Construction											
Bowman Road Overhead Bridge Rehabilitation (19C-061)	2935	\$1,670,000									
Construction											
Donner Pass Road Over S. Yuba Bridge Rehabilitation	2936	\$964,800									
Construction											
Yankee Jims Road At The North Fork American River	2952	\$7,195,000									
Construction											
Wise Rd	2962	\$2,245,000									
Construction											
Brewer Rd at Pleasant Grove	2964	\$5,273,000									
Construction											
Construction											

TAHOE BASIN ENHANCEMENT PROJECTS



KINGS BEACH COMMERCIAL CORE IMPROVEMENT PROJECT

PROJECT NO. PC2782 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW FROM SOUTH SIDE OF HIGHWAY 28-

PROJECT DESCRIPTION

The Kings Beach area has developed without consistent frontage improvements (sidewalks, traffic signals, bike lanes, drainage systems, etc.) The project will construct bike lanes, sidewalks, roadway lane reconfiguration, intersection improvements, corridor beautification improvements, public parking, public bus shelters, and traffic calming measures along State Highway 28 and County roads and property through Kings Beach from Chipmunk Street to Highway 267. Integral to the project will be the upgrade of existing roadway and drainage infrastructure and treatment to current regulatory agency standards including reducing fine sediment runoff to help meet Lake Tahoe Total Maximum Daily Load goals, as required by the Tahoe Regional Planning Agency and the Lahontan California Regional Water Quality Control Board.

PROGRAMMED	ACTIVITY
-------------------	-----------------

	BEGIN	CONTINUE	COMPLETE
DESIGN/ENVIRON			X
RIGHT-OF-WAY			X
CONSTRUCTION		Χ	

FISCAL INFORMATION

	Cost thru FY	Budget FY		Estim	ated Project
	11/12	12/	13	Total	
•	\$ 8,268,000	\$	1,700,000	\$	9,626,000
	\$ 1,730,000	\$	3,800,000	\$	5,530,000
	\$ -	\$	10,250,000	\$	35,100,000
otals	\$ 9.998.000	Ś	15.750.000	Ś	50.256.000

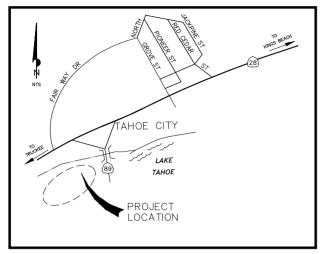
PROPOSED CONSTRUCTION YEAR

-2011 thru 2014-Pending Availability of Funding

FUNDING SOURCES/AMOUNTS	
TRPA Water Quality	\$ 200,000
NLTRA	\$ 6,750,000
USFS	\$ 600,000
CTC (Planning Grants)	\$ 1,298,000
Placer County (Redevelopment)	\$ 11,000,000
STIP	\$ 8,715,000
SNPLMA	\$ 11,175,000
TEA	\$ 146,000
Placer County Traffic Impact Fees	\$ 600,000
To Be Determined	\$ 9,772,000
Total	\$ 50,256,000

TAHOE CITY TRANSIT CENTER

PROJECT NO. PC2783
SUPERVISORIAL DISTRICT 5





-SECTIONAL VIEW-

-VICINITY MAP-

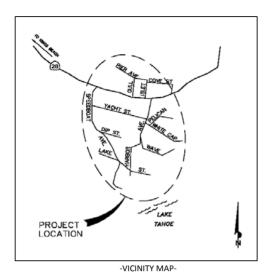
PROJECT DESCRIPTION

An Intermodal Transit Center / Park and Ride Facility is proposed in Tahoe City. The facility is part of a long-term plan to improve TART operations and enhance multimodal transportation options in the north Lake Tahoe and Truckee region. The facility improvements include an indoor transit terminal, a paved parking lot to serve the transit center, bicycle lockers, and audio/visual component to provide "real time" schedule information to bus patrons. Construction is due to be finished in late summer 2012 with a proposed opening of the Transit Center in fall 2012.

PROGRAMMED ACTIVITY				FISCAL INFORMATION				
DESIGN/ENVIRON RIGHT-OF-WAY CONSTRUCTION	BEGIN	CONTINUE	COMPLETE X X X		Cost thru FY 11/12 \$ 2,177,509 \$ - \$ 4,700,000	Budget FY 12/13 \$ - \$ - \$ 2,000,000	Proj \$ \$ \$	mated ject Total 2,177,509 - 6,700,000
				Totals	s \$ 6,877,509	\$ 2,000,000	\$	8,877,509
PROPOSED CONSTRUCTION YEAR FUNDING SOURCES/AN					ES/AMOUNTS		=	
					FTA - 5309		\$	1,473,446
-2010 - 2012- FTA - 5311					FTA - 5311		\$	75,688
				1 (B) - FY 2007-08		\$	260,363	
				FTA - ATPPL (Pending)		\$	3,598,312	
				RDA		\$	500,000	
•				Traffic Mitigation Fees		\$	225,700	
				NLTRA		\$	568,000	
					TRPA		\$	150,000
					ARRA		\$	1,800,000
					SLPP		\$	226,000
					JLFF	Total	\$	
						Total	>	8,877,509

BROCKWAY WATER QUALITY IMPROVEMENT

PROJECT NO. PC2801 SUPERVISORIAL DISTRICT 5





-VIEW OFTREATMENT BASIN AND ENTRANCE TO SPEEDBOAT BEACH-

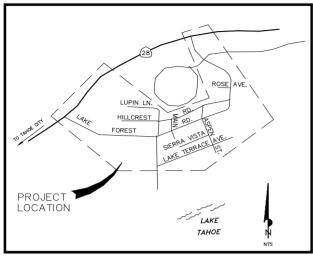
PROJECT DESCRIPTION

The residential developments in the Brockway area have steeply graded roads that are poorly improved for proper drainage. Previous CTC and USFS Grant funds have been used to evaluate and investigate innovative methods to capture and treat storm water in this watershed given the constraints of the available property and funding. As part of this planning process, types and locations of source control and infiltration facilities were evaluated and a preferred design alternative has been approved for construction. Partnering with private property owners such as the proposed Boulder Bay redevelopment project in Crystal Bay, NV has helped make this project come to fruition.

PROGRAMMED ACTIVITY		<u>F</u>	FISCAL INFORMATION							
	CONTINUE COMPLETE	C	ost t	hru FY	Bu	dget FY	Est	timated		
BEGIN	CONTRACTE CONFRESE	1	1/12	!	12	/13	Pro	oject Total		
DESIGN/ENVIRON	X	-	5 7	740,000	\$	-	\$	740,000		
RIGHT-OF-WAY	X	9	\$ 6	500,000	\$	-	\$	600,000		
CONSTRUCTION	X		\$ 6	399,800	\$	600,000	\$	1,499,800		
		Totals	5 2,2	239,800	\$	600,000	\$	2,839,800		
CONSTRUCTION YEAR		<u> </u>	<u>UND</u>	ING SOUR	RCES/A	MOUNTS				
-2011-2012-		L	ake T	Гаhoe Lice	nse Pla	ate	\$	79,800		
		U	SFS				\$	800,000		
		Т	RPA	WQ			\$	290,000		
		R	STP				\$	170,000		
		C	TC				\$	1,500,000		
					To	tal	\$	2,839,800		

LAKE FOREST WATER QUALITY IMPROVEMENT

PROJECT NO. PC2802 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW OF ERODING DRAINAGE WAY NOTHWEST OF ASPEN STREET-

PROJECT DESCRIPTION

Runoff from the Lake Forest subdivision deposits sediment into roadside ditches and drainage ways causing localized flooding and contributes fine sediment and nutrient loading to Lake Tahoe. Construction of the project is being phased over three construction seasons. The first phase was constructed in Spring 2008. The stream environment zone and wildlife enhancement phase of this project (2010 thru 2012) includes restoring Lake Forest Creek from an existing culvert flow to a meadow surface flow enhancing 40 acres of SEZ while providing an overall benefit to quality and aquatic habitat. Additional phases will begin construction in 2012 (Highlands) and continue through 2015 (Panorama) based on available future funding.

PROGRAMMED	ACTIVITY
-------------------	-----------------

	BEGIN	CONTINUE	COMPLET
DESIGN/ENVIRON			X
RIGHT-OF-WAY		X	
CONSTRUCTION		X	

FISCAL INFORMATION

	Cost thru FY		Bud	lget FY	Estimated				
	11/12		12/13			Project Total			
•	\$	3,660,535	<u>-</u> '	\$	150,000	_	\$	4,500,000	
	\$	207,561		\$	-		\$	207,561	
	\$	1,481,239		\$	750,000	_	\$	9,000,000	
als	\$	5,349,335		\$	900,000	_	\$	13,707,561	

PROPOSED CONSTRUCTION YEAR

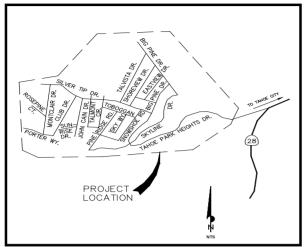
-2008 thru 2015-
Pending Availability of Funding

FUNDING SOURCES/AMOUNTS

CTC Grant	\$ 3,719,850
USFS	\$ 3,442,720
TRPA	\$ 417,859
USBR	\$ 750,000
CTC-US ARMY CORPS	\$ 2,075,000
To Be Determined	\$ 3,302,132
Total	\$ 13.707.561

WEST SUNNYSIDE WATER QUALITY IMPROVEMENT

PROJECT NO. PC2803
SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW OF DETENTION BASIN ABOVE WARD CREEK BLVD-PHASE 1-

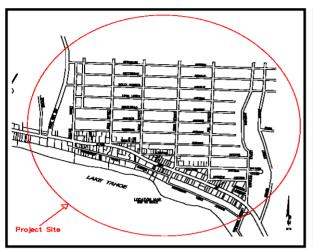
PROJECT DESCRIPTION

The West Sunnyside area includes steep hillside terrain and a lack of improved drainage conveyance facilities. The project has re-evaluated and investigated effective ways to maximize source control, decrease potential for erosive surface flows, and infiltrate/treat storm water runoff. The project includes rock-lined channels, piped drainage systems, asphalt dike, concrete curb and gutter, and vegetation. Drainage treatment facilities include sediment traps and detention basins. Phase 1 of The West Sunnyside project includes a large treatment basin for detaining stormwater from the Talmont Subdivision. The second phase will include source control effort directly in the Talmont Subdivision to reduce erosion and stormwater volume. Construction for Phase 1 is complete and Phase 2 is scheduled to be constructed in 2014 pending future available funding.

PROGRAMMED ACT	<u> </u>	FISCAL INFORMATION	FISCAL INFORMATION						
	BEGIN CONTINUE COMPLETE	Cost thru FY Bu	ıdget FY 1/13		nated ect Total				
DESIGN/ENVIRON	X	\$ 1,700,000 \$	500,000	\$	2,200,000				
RIGHT-OF-WAY	X	\$ 60,000		\$	60,000				
CONSTRUCTION	X	\$ 1,700,000 \$		\$	4,700,000				
		Totals \$ 3,460,000 \$	500,000	\$	6,960,000				
PROPOSED CONSTR	RUCTION YEAR	FUNDING SOURCES/A	MOUNTS						
-2009/20)10 - Phase 1 -	CTC Grant		\$	3,109,000				
- 2014 -	Phase 2 -	USFS		\$	1,000,000				
Pending Fund	ling Availability	To Be Determined		\$	2,851,000				
		То	tal	\$	6,960,000				

KINGS BEACH WATER QUALITY IMPROVEMENT PROJECT

PROJECT NO. PC2847
SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-TYPICAL KINGS BEACH URBAN AREA WITH UNSTABLE SHOULDERS-

PROJECT DESCRIPTION

The Kings Beach Residential area includes a highly urbanized area with a lack of adequate drainage conveyance and storm water treatment facilities. Planning grant funds have been obtained to evaluate and investigate effective ways to maximize source control, decrease potential for erosive surface flows, and infiltrate/treat storm water runoff. The project has been phased over time and generally each phase includes rock-lined channels, piped drainage systems, asphalt dike, concrete curb and gutter, sediment settling basins, treatment vaults and vegetation. Federal ARRA funding was secured to build the Fox Clean Water Pipe project phase in 2010, the first of several phases to be constructed across the project area as funding becomes available.

PROGRAMMED ACT	<u>IVITY</u>		FISCAL INFORMATION							
	BEGIN	COMPANIE COMPLETE		Cost	thru FY	Bu 12/	dget FY			mated iect Total
DESIGN/ENVIRON RIGHT-OF-WAY CONSTRUCTION	*	x x x	Totals	\$: \$ \$:	3,242,000 - 2,716,000 5,958,000	\$ \$ \$ \$	150,000	\$ \$ \$		5,000,000 1,826,549 27,638,249 34,464,798
PROPOSED CONSTRUCTION YEAR				FUNDING SOURCES/AMOUNTS						
-2012-2020- Depending on Funding Availability				TRP.				\$ \$;	450,000 1,529,000

ARRA

To Be Determined

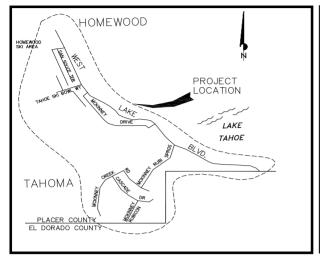
Total

3,000,000

29,485,798

HOMEWOOD EROSION CONTROL

PROJECT NO. PC2848 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-VIEW OF UNTREATED STREET DRAINAGE ON MEADOW ROAD-

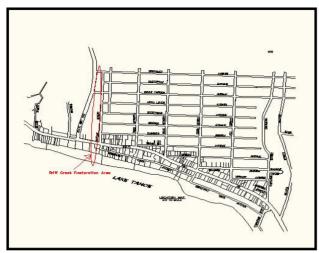
PROJECT DESCRIPTION

This storm water quality improvement project addresses unpaved roads and eroded drainage ways in the Homewood watershed. The project purpose is to construct improvements to reduce pollutants and bring the area, which consists of older established neighborhoods with narrow streets, eroded slopes, disturbed road shoulder and unpaved county roads into compliance with Placer County's storm water discharge permit. Water quality concerns will be addressed through source control, hydraulic controls, and treatment and conveyance structures. Construction is scheduled begin in summer 2012. A sizeable portion of the design costs spent to date cover additional phases that will be built in the future based on available funding.

PROGRAMMED ACTIVITY				FISCAL INFORMATION						
	41.	CONTINUÉ COMPLÉE			t thru FY		lget FY		mated	
	BEGIN	COLA COLA.		11/	12	12/	13	Proj	ect Total	
DESIGN/ENVIRON		Х	-	\$	700,000	\$	50,000	\$	750,000	
RIGHT-OF-WAY		X		\$	_	\$	-	\$	-	
CONSTRUCTION	X		_	\$		\$:	1,200,000	\$	1,200,000	
			Totals	\$	700,000	\$:	1,250,000	\$	1,950,000	
PROPOSED CONSTR	<u>IUCTIOI</u>	N YEAR		<u>FUI</u>	NDING SOUR	CES/AI	<u>MOUNTS</u>			
-SUMME	R 2012	_		СТС				\$	600,000	
(PHASE 1 AN	ND PHA	SE 1A)		USF	-S			\$	1,350,000	
						Tot	al	\$	1,950,000	

GRIFF CREEK WATERSHED WATER QUALITY PROJECT

PROJECT NO. PC2891 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-TYPICAL ERODED BANK ALONG GRIFF CREEK-

PROJECT DESCRIPTION

Griff Creek is located within the Griff Creek watershed in Kings Beach, CA along the north shore of Lake Tahoe. Due to development in the urbanized area of Kings Beach the once braided stream channel system with natural flood control zones has been forced into a single channel that has resulted in significant bank erosion and incised channels. In addition, the watershed currently has no urban water treatment facilities and the untreated urban runoff flows directly into Griff Creek. The eroding creek and untreated urban runoff is contributing to nutrient and sediment deposition into the creek's outlet, Lake Tahoe. The purpose of the project is to improve the water quality in the Griff Creek watershed within the residential area of Kings Beach by preventing further stream degradation, installing water quality enhancement features, and restoring stream environmental zones where feasible.

	BEGIN	CONTINUE	COMPLETE
DESIGN/ENVIRON		X	
RIGHT-OF-WAY			X
CONSTRUCTION	X		

FISCAL INFORMATION

	Cost thru FY		Budget FY				Estimated			
	11/12		_	12/	13		Project Total			
•	\$	300,000	_	\$	40,000	<u>-</u> '	\$	340,000		
	\$	-		\$	80,000		\$	-		
	\$	-	_	\$	280,000		\$	920,235		
tals	\$	300,000		\$	400,000		\$	1,260,235		

PROPOSED CONSTRUCTION YEAR

-2013-	
Depending on Funding Availability	1

FUNDING SOURCES/AMOUNTS

CTC	\$ 125,000
USFS	\$ 125,000
USBR	\$ 250,000
To Be Determined	\$ 760,235
Total	\$ 1,260,235

SNOW CREEK RESTORATION PROJECT

PROJECT NO. PC2908 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-CURRENT SITE CONDITIONS-

PROJECT DESCRIPTION

Placer County Department of Public Works purchased the former TNT concrete batch plant property in Tahoe Vista in 2008. The property is a source of pollution upgradient of Snow Creek Wetlands. Stormwater runoff flows through the property and discharges into the wetlands untreated. Previous industrial uses of the property dramatically impacted wetlands with fill material and encroached into riparian area.

The project will remove soil and fill material, engineer wetlands to treat storm water prior to discharging into the Snow Creek tributary, and restore functioning wetlands. Ancillary project components include sidewalks and a trail connecting a Class I trail along National Avenue from the public beach to the North Tahoe Regional Park. An interpretive area boardwalk overlooking the restored wetlands is proposed as an educational component.

PROGRAMMED	ACTIV/ITV
PROGRAMMED	ACHVIII

	BEGIN	CONTINUE	COMPLETE
DESIGN/ENVIRON			X
RIGHT-OF-WAY			X
CONSTRUCTION	X		

FISCAL INFORMATION

	Cost thru FY			lget FY	Estimated					
11/12			12/	13	Project Total					
	\$	550,800	\$	200,000	\$	750,800				
	\$ 2	2,085,000	\$	-	\$	2,085,000				
	\$		\$	1,660,000	\$	2,000,000				
Totals	\$ 2	2,635,800	\$:	1,860,000	\$	4,835,800				

PROPOSED CONSTRUCTION YEAR

-2013-Depending on Funding Availability

FUNDING SOURCES/AMOUNTS

CA River Parkways	\$ 1,000,000
BLM	\$ 498,800
US EPA Brownfield	\$ 600,000
TRPA	\$ 14,000
Sierra Nevada Conservancy	\$ 2,085,000
CA Abatement Program (pending)	\$ 638,000
Total	\$ 4,835,800

TAHOE BASIN ENHANCEMENT PROJECTS

	Bushad	Estimated				0000		0040		0044		0040		0040		004		0045		0040			2017
Project	Project Number	Construction	Quar	008 er	Q	2009 luarter		2010 Quarter		2011 Quarter	Q	2012 uarter	t	2013 Quarter	t	2014 Quarter		2015 Quarter		2016 Quarter			arter
		Cost	1 2	3 4	1	2 3	4	1 2 3	4	1 2 3 4	1	2 3 4	ı	1 2 3 4	ı	1 2 3	3 4	1 2 3	3 4	1 2 3	4	1 :	2 3
Kings Beach CCIP - "Sidewalks"	2782	\$50,256,000																					
Construction													┙										
Tahoe City Transit Center	2783	\$8,877,509																					
Construction																							
Brockway Water Quality Improvements	2801	\$2,839,800																					
Construction													┙										
Lake Forest Water Quality Improvements	2802	\$13,707,561																					
Construction																							
West Sunnyside Water Quality Improvements	2803	\$69,600,000																					
Construction								Phase I		Pha	ase II												
Kings Beach Water Quality Improvement	2847	\$34,464,798																					
Construction																							
Homewood Erosion Control	2848	\$1,950,000											T										
Construction												Phase	1										
Griff Creek Watershed Water Quality Project	2891	\$1,260,235																					
Construction																							
Snow Creek Restoration Project	2908	\$4,835,800																					
Construction																							
Construction																							

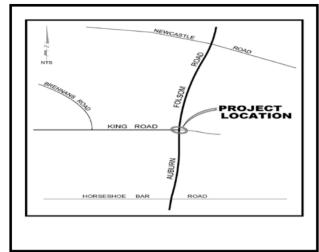
BIKE - PEDESTRIAN-PARKING - SIGNAL PROJECTS



TRAFFIC SIGNAL INSTALLATION PROJECT ON AUBURN-FOLSOM RD AT KING RD

PROJECT NO. PC2919

SUPERVISORIAL DISTRICT 3





-VICINITY MAP-

-AUBURN-FOLSOM RD LOOKING NORTH-

PROJECT DESCRIPTION

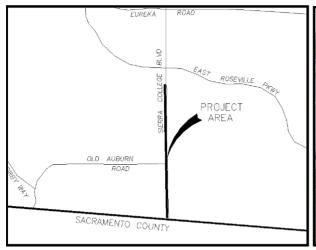
The signalization project at the Auburn-Folsom Rd/King Road intersection is part of a capital improvement program included in the Horseshoe Bar/Penryn Community Plan (rev. 12/05). The volume of intersecting traffic has reached levels that a traffic control signal is now warranted. The installation of traffic signal and associated lighting will provide safer environment by assigning right-of-way to traffic in orderly and predictable manner.

PROGRAMMED ACT		FISC	FISCAL INFORMATION									
	BEGIN ^A	COMPANY COMPLETE	Cos 10/	t thru FY 11	12/13			nated ect Total				
DESIGN/ENVIRON		X	\$	5,000	\$	-	\$	150,000				
RIGHT-OF-WAY		X	\$	-	\$	-	\$	-				
CONSTRUCTION	Х		\$	-	\$	-	\$	250,000				
			Totals \$	5,000	\$	-	\$	400,000				

PROPOSED CONSTRUCTION YEAR	FUNDING SOURCES/AMOUNTS	
-2012-		
	Traffic Mitigation Fees	\$ 400,000
	Total	\$ 400,000

SIERRA COLLEGE BLVD. PEDESTRIAN FACILITIES & LANSCAPING

PROJECT NO. PC2920 SUPERVISORIAL DISTRICT 4





-VICINITY MAP-

-SIERRA COLLEGE BLVD LOOKING SOUTH-

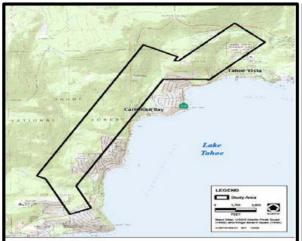
PROJECT DESCRIPTION

Current existing sidewalks are discontinuous along some sections of Sierra College Blvd exposing pedestrians to vehicular traffic between Anabelle Avenue and the Sacramento County line. The construction of sidewalks within these areas will promote walking, thereby reducing vehicular traffic and improving air quality. The project will provide landscaping and a continuous sidewalk path between commercial and residential areas along Sierra College Blvd.

PROGRAMMED ACT		FISCAL INFORMATION							
	SEGIN CONTIN	SE COMPLETE		Cost thru FY 11/12	Bud 12/	dget FY '13		mated ject Total	
DESIGN/ENVIRON		X		\$ 313,300	\$	75,000	\$	388,300	
RIGHT-OF-WAY		X		\$ -	\$	-	\$	-	
CONSTRUCTION	X			\$ -	\$	800,000	\$	851,000	
			Totals	\$ \$ 313,300	\$	875,000	\$	1,239,300	
PROPOSED CONSTR	SUCTION YEA	3		FUNDING SOURCE					
-2013-				CMAQ (Federal)			\$	906,249	
				Traffic Fees			\$	108,051	
				Bike/Ped TDA				\$225,000	
					Tot	al	\$	1,239,300	

DOLLAR CREEK SHARED USE TRAIL

PROJECT NO. PC2950 SUPERVISORIAL DISTRICT 5





-VICINITY MAP-

-SECTION OF PROPOSED BIKE TRAIL ALIGNMENT IN NORTH LAKE TAHOE-

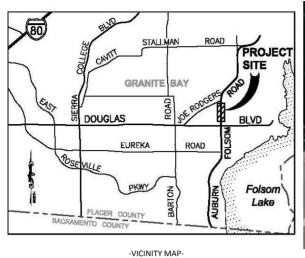
PROJECT DESCRIPTION

The project is located near the north shore of Lake Tahoe west of State Route 28 between Dollar Hill and Cedar Flats. More specifically, the trail route runs from the Dollar Point area generally north to an area west of, and linking into, Fulton Crescent Road. The project represents a smaller portion (2.2 miles) of the long-studied, eightmile North Tahoe Bike Trail proposed to connect existing trails in Dollar Hill and Tahoe Vista, filling in one of the last critical trail gaps on the north shore. When this and other current trail efforts are completed, the trail will allow users to travel from State Route 267 in Kings Beach, west to Squaw Valley and south to Sugar Pine Point State Park, creating more than 30 miles of shared use non-motorized trail network.

PROGRAMMED ACTIVITY					FISCAL INFORMATION							
		CONTINUE	COMPLETE		Cos	st thru FY	Bud	dget FY	Esti	mated		
	BEGIN	COMI.	COLUL		11/	<u>'12 </u>	12/	′13	Proj	ect Total		
DESIGN/ENVIRON			X		\$	320,000	\$	220,000	\$	650,000		
RIGHT-OF-WAY					\$	-	\$	-	\$	50,000		
CONSTRUCTION					\$		\$		\$	5,000,000		
				Totals	\$	320,000	\$	220,000	\$	5,700,000		
PROPOSED CONSTRUCTION YEAR					<u>FUI</u>	NDING SOURC	CES/A	MOUNTS				
-2014-					Cali	ifornia Tahoe	Cons	ervancy	\$	435,000		
Pending Fund	ling Ava	ilability			Noi	rth Lake Taho	e Res	ort Ass'n	\$	200,000		
					То	Be Determine	d		\$	5,065,000		
							Tot	al	\$	5,700,000		

AUBURN FOLSOM BIKEWAY - JOE RODGERS TO DOUGLAS

PROJECT NO. PC2953





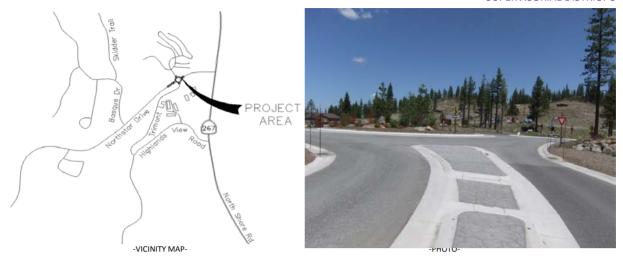
PROJECT DESCRIPTION

The intent of the Congestion Mitigation Air Quality (CMAQ) Grant is to install Class II bike lanes and sidewalks on both sides of Auburn-Folsom Road between Joe Rodgers Road and Douglas Boulevard

PROGRAMMED ACTIVITY		FISCAL INFORMA	ATION_	
gent	CONTINUE COMPLETE	Cost thru FY 11/12	Budget FY 12/13	 nated ect Total
DESIGN/ENVIRON	Х	\$ 72,000	\$ 109,000	\$ 181,000
RIGHT-OF-WAY	Х	\$ -	\$ 2,000	\$ 2,000
CONSTRUCTION X		\$ -	\$ 364,000	\$ 617,000
		Totals \$ 72,000	\$ 475,000	\$ 800,000
PROPOSED CONSTRUCTION	N YEAR	FUNDING SOUR	CES/AMOUNTS	
-2013/14-		CMAQ (Federal)		\$ 708,240
		G & H Funds		 \$91,760
			Total	\$ 800,000

NORTHSTAR ROUNDABOUT MODIFICATIONS

PROJECT NO. PC2960 SUPERVISORIAL DISTRICT 5



PROJECT DESCRIPTION

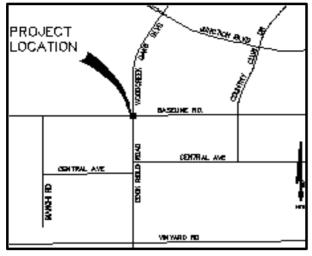
The Department of Public Works' goal is to improve the circulation of the existing roundabout along Northstar Drive in the Martis Valley area. With a few design improvements the roundabout will be able to perform optimally during the peak winter ski season. The existing roundabout will be modified by revising the east leg from two lanes to one lane and adding a bypass lane to the northern parking lot. The west leg will be revised by adding a second lane coming into the roundabout. Striping within the roundabout will be in order to facilitate smoother traffic flow. The splitter islands will be designed to slow traffic speeds into the roundabout.

PROGRAMMED ACT	ΓΙΥΙΤΥ		FIS	CAL INFORM	<u>ATION</u>	
	BEGIN	COMPANY COMPLETE	Cost thru FY 11/12		Budget FY 12/13	 nated ect Total
DESIGN/ENVIRON		X	\$	60,000	\$ 80,000	\$ 140,000
RIGHT-OF-WAY		X	\$	-	\$ 70,000	\$ 70,000
CONSTRUCTION			\$	-	\$ 540,000	\$ 540,000
			Totals \$	60,000	\$ 690,000	\$ 750,000
PROPOSED CONSTR	RUCTION	N YEAR	<u>FUI</u>	NDING SOUR	CES/AMOUNTS	
-2014-			Tra	ffic Fees		\$ 482,000
			To Be Determined			\$ 268,000
					\$ 750,000	

COOK RIOLO ROAD AT BASELINE SIGNAL MODIFICATIONS

PROJECT NO. PC2961

SUPERVISORIAL DISTRICT 2





-VICINITY MAP-

-РНОТО-

PROJECT DESCRIPTION

The Department of Public Works is designing intersection improvements that include removal of the concrete diverter. The design will also include the reconstruction of approximately 100' of Cook Riolo Road, restriping of Woodcreek Oaks Boulevard, minor traffic signal modifications and the installation of speed reduction treatments along Cook Riolo Road. The removal of the diverter will allow through movements from Woodcreek Oaks Boulevard to Cook Riolo Road.

PROGRAMMED ACTIVITY				
BEGIN BEGIN	CONTINUE COMPLETE	Cost thru FY 11/12	Budget FY 12/13	Estimated Project Total
DESIGN/EI				
RIGHT-OF-				
CONSTRU				-
PROPOSEI				
			Total	\$ 325,000

BIKE - PEDESTRIAN - PARKING - SIGNAL PROJECTS

Number 2920	Construction Cost \$1,014,249	Q 1	uarte 2	er 3	4	Q 1	uarte 2		4	Q	uart		4	Qı	uarter	•
2920		1	2	3	4	1	2	3	1	4	2	2	4			
2920	\$1,014,249						1 2 3		7		2	3	4	1	2	3 4
2950	\$5,700,000															
2953	\$800,000															
2919	\$250,000															
2960	\$750,000															
2961	\$750,000															
	-															-
	2953 2919 2960	2953 \$800,000 2919 \$250,000 2960 \$750,000														